



Transportation

Acronym

Guide

Montana Department of Transportation

Rail, Transit and Planning Division

August 2002 - Update

serving you with pride

Introduction

The Montana Department of Transportation (MDT) developed this guide to help Montana citizens decipher the confusing and seemingly endless acronyms associated with transportation planning and programs.

MDT will update this guide regularly since new acronyms appear almost daily. MDT's internet website (www.mdt.state.mt.us) will always have the most current version in pdf format. If you would like additional copies of this publication or have suggestions for additional acronyms call (406) 444-3423 or (800) 714-7296 or TTY (406) 444-7696 or (800) 335-7592.



Acronym	Meaning
3C's	Continuing, Comprehensive, Cooperative
3R	Restoration, Rehabilitation, and Resurfacing
4R	3R Plus Reconstruction
AAA	American Automobile Association
AADL	Annual Average Daily Loading
AADT	Annual Annual Daily Traffic
AADTT	Annual Annual Daily Traffic Totals
AADW	Annual Average Days of the Week
AAMA	American Automobile Manufacturers Association
AAMVA	American Association of Motor Vehicle Administrators
AAPA	American Association of Port Authorities
AAR	Association of American Railroads
AASHO	Former name of AASHTO
AASHTO	American Association of State Highway and Transportation Officials
AAWDT	Annual Average Weekday Traffic
ABA	American Bus Association
ABS	Antilock Braking System
AC	Asphalt Concrete
ACC	Adaptive Cruise Control
ACEC	American Consulting Engineers Council
ACI	Automatic Cargo Identification
ACI	American Concrete Institute
ACPA	American Concrete Pavement Association
ACS	Automatic Clearance Sensing
ACTS	American Coalition for Traffic Safety
ADA	American with Disabilities Act
ADI	Automatic Driver Identification
ADIS	Advanced Driver Information Systems
ADL	Average Daily Load
ADT	Average Daily Traffic (vpd in both directions)
ADTT	Average Daily Truck Traffic
AEA	American Electronics Association
AEI	Automated Equipment Identification
AFV	Alternative Fuel Vehicle
AGC	Associated General Contractors
AHAR	Automatic Highway Advisory Radio

Acronym	Meaning
AHS	Average Highway Speed
AHS	Automated Highway System
ALAPCO	Association of Local Air Pollution Control Officials
ALF	Accelerated Loading Facility
AMFA	Alternative Motor Fuels Act (1988)
AMPO	Association of Metropolitan Planning Organizations
AMRL	AASHTO Materials Reference Lab
ANPRM	Advanced Notice of Proposed Rulemaking
ANSI	American National Standards Institute
APC	Automated Passenger Counting
APCA	American Portland Cement Alliance
APTA	American Public Transportation Association
APTS	Advanced Public Transportation Systems
APWA	American Public Works Association
ARAN	Automatic Road Analyzer
ARI	Average Ride Index
ART	Applied Research and Technology
ARTBA	American Road and Transportation Builders Association
ARTS	Advanced Rural Transportation Systems
ASCE	American Society of Civil Engineers
ASTM	American Society for Testing and Materials
ATA	American Trucking Associations, Inc.
ATC	Automated Toll Collection
ATIS	Advanced Traveler Information Systems
ATMS	Advanced Traffic Management Systems
ATR	Automated Traffic Recorder
ATS	American Travel Survey (BTS/Census)
ATSAC	Automated Traffic Surveillance and Control System (LA)
ATSSA	American Traffic Safety Services Association
AVC	Automatic Vehicle Classification
AVCG	Advanced Vehicle Control/Guidance
AVCI	Automatic Vehicle and Cargo Identification
AVCS	Advanced Vehicle Control Systems
AVI	Automatic Vehicle Identification
AVL	Automatic Vehicle Location
AVLS	Automatic Vehicle Location System
AVM	Automatic Vehicle Monitoring
AVMT	Annual Vehicle Miles Traveled/of Traffic

Acronym	Meaning
AVO	Average Vehicle Occupancy
AVR	Average Vehicle Ridership
AVW	Automatic Vehicle Weighing
BAMS	Bid Analysis Management System
BLCR	Bridge Load Capacity Rating
BMCS	Bureau of Motor Carrier Safety
BMS	Bridge Management System
BPR	Bureau of Public Roads
BST	Bituminous Surface Treated
BWIM	Bridge Weigh-In-Motion
C/M	Climate/Materials
CA	Cooperative Agreement
CAA	Clean Air Act
CAAA	Clean Air Act Amendments of 1990
CAD	Computer-Aided Dispatching
CADD	Computer Aided Drafting and Design
CADRE	Critical Automated Data Reporting Elements (NHTSA)
CAFE	Corporate Average Fuel Economy
CAO	Chief Administrative Officer
CARB	California Air Resources Board
CARD	Crash Avoidance Research Data (NHTSA)
CatEx	Categorical Exclusion
CBD	Central Business District
CBI	Coordinated Border Infrastructure Program
CCC	Canamex Corridor Coalition
CCD	Charge-Coupled Device (optical-electrical sensor)
CCIR	International Consultative Committee for Radio
CCT	Computer Compatible Tape
CCTV	Closed Circuit TV
CDL	Commercial Driver's License
CDO	Crescent Demonstration Operator
CDP	Census Designated Place
CERF	Civil Engineering Research Foundation (ASCE)
CERL	Construction Engineering Research Laboratory (COE)
CFC	Chlorofluorocarbon
CFR	Code of Federal Regulations
CFS	Commodity Flow Survey (= CTS)
CG	Coordinating Group

Acronym	Meaning
CHRIS	Chemical Hazards Response Information System
CI	Congestion Index
CIH	Compensated Intercompany Hauling
CIM	Classification-in-Motion
CIMA	Construction Industry Manufacturers Association
CL	Carload
CLC	Concentrated Load Capacity
CLF	Conservation Law Foundation
CMAQ	Congestion Mitigation and Air Quality Improvement
CMP	Congestion Management Program
CMS	Changeable Message Sign
CMS	Congestion Management System
CMSA	Consolidated Metropolitan Statistical Area
CMV	Commercial Motor Vehicle
CNG	Compressed Natural Gas
CNTS	Center for National Truck Statistics (UMTRI)
CO	Carbon Monoxide
COA	Council on Aging
COE	Corps of Engineers (U.S. Army)
COFC	Container-on-Flatcar
COG	Council of Government
COTS	Commercial Off-the-Shelf
CP	Cathodic Protection
CRASH	Citizens for Reliable and Safe Highways
CRA	City Rest Area
CRC	Continuously Reinforced Concrete
CSO	Council of Standards Organizations
CTAA	Community Transportation Association of America
CTEP	Community Transportation Enhancement Program (Montana)
CTIPS	Comprehensive Transportation Information and Planning System
CTPP	Census Transportation Planning Package
CTS	Commodity Transportation Survey
CUTC	Council of University Transportation Centers
CV	Commercial Vehicle
CVIS	Commercial Vehicle Information System
CVO	Commercial Vehicle Operations
CVSA	Commercial Vehicle Safety Alliance
CWIM	Continuous Weigh-In-Motion

Acronym	Meaning
D	Depth (slab thickness)
D-factor	Peak Directional Volume (as percent DHV)
DBE	Disadvantage Buisness Enterprise
DD	Developmetally Disabled
DDHV	Directional DHV, vph
DEAL	Design Equivalent Axle Load
DESAL	Design Equivalent Single Axle Load
DEQ	Department of Environmental Quality (Montana)
DHTM	Design Hour Turning Movements
DHV	Design Hour Volume = $K * ADT$ (usually 30th highest hour)
DIM	Dimension In Motion
DIME	Dual Incidence Matrix Encoded files (like TIGER but 1980)
DIN	Deutsches Institut fur Normung
DL	Driver Licensing
DOR	Department of Roads
DOT'S	Departments of Transportation
DRGS	Dynamic Route Guidance Syszem
DRP	Data Review Package
DVKT	Daily Vehicle-Kilometers of Travel
DVMT	Daily Vehicle Miles Traveled
EA	Environmental Assessment
EAL	Equivalent Axle Load(ing)
EBL	Electronic Bill of Lading (or placarding)
EDS	Electronic Data Sharing
EF	Equivalent Single Axel Load Factor
EIA	Environmental Impact Assessment
EIA	Energy Information Administration
EIA	Electronic Industries Association
EIS	Emergency Information System
EIS	Environmental Impact Statement
ELP	Electronic License Plate
EMS	Equipment Management System
EPACT	Energy Policy Act of 1992
ERG	Emergency Response Guide
ESAL	Equivalent Single-Axle Load
ETA	Estimated Time of Arrival
ETC	Environmental Training Center

Acronym	Meaning
ETC	Electronic Toll Collection
ETG	Expert Task Group
ETTM	Electronic Toll and Traffic Management
EV	Electric Vehicle
EWL	Equivalent Wheel Load
F&PB	Family and Personal Business travel
FAA	Federal Aviation Administration
FAI	Federal-Aid Interstate
FAP	Federal-Aid Primary (eliminated by ISTEA)
FARS	Fatal Accident Reporting System (NHTSA)
FAS	Federal-Aid Secondary (eliminated by ISTEA)
FAU	Federal-Aid Urban (eliminated by ISTEA)
FBD	Ferry Boat Discretionary Program
FEBBS	FMWA Electronic Bulletin Board System
FELIC	Federation of Engineering Institute
FET	Federal Excise Tax
FFY	Federal Fiscal Year
FHMR	Federal Hazardous Materials Regulations
FHWA	Federal Highway Administration
FIP	Federal Implementation Plan
FMC	Fleet Management Center
FMC	Federal Maritime Commission
FMCSR	Federal Motor Carrier Safety Regulations
FMIS	Financial Management Information System
FMS	Freeway Management System
FMVCP	Federal Motor Vehicle Control Program
FOIA	Freedom of Information Act
FOIL	Federal Outdoor Impact Laboratory
FONSI	Finding of No Significant Impact
FRA	Federal Railroad Administration
FTA	Federal Transit Administration (formerly UMTA)
FTP	Federal Test Procedure (EPA mpg)
FUT	Fuel Use Tax
FWD	Falling Weight Deflectometer
GCP	Ground Control Point
GCW	Gross Combination Weight
GES	General Estimates System (NHTSA)

Acronym	Meaning
GIS	Geographic Information System
GLCTTR	Great Lakes Center of Truck Transportation Research
GOE	General Operating Expenses
GPS	Global Positioning System
GPS	General Pavement Studies/Sections
GRF	Grants for Research Fellowships
GRIDS	Geographical Roadway Information Display System
GRS	Grid Reference System
GRV	Graveled
GVW	Gross Vehicle Weight
GVWR	Gross Vehicle Weight Rating (max weight)
HAR	Highway Advisory Radio
HC	Hydrocarbon
HCAADT	Heavy Commercial AADT
HCAS	Highway Cost Allocation Study
HCM	Highway Capacity Manual (TRB)
HD	Headway Detection
HEEP	Highway Engineering Exchange Program
HELP	Heavy Vehicle Electronic License Plate (Crescent)
HERS	Highway Economic Requirements System
HETP	Highway Engineer Training Program
HF	Highway Finance
HGV	Heavy Goods Vehicle
HH	Household
HIAP	Highway Investment Analysis Package
HITEC	Highway Innovative Technology Evaluation Center
HM	Hazardous Materials
HMR	Hazardous Materials Regulations
HNDES	Highway Network Design and Evaluation System
HOV	High Occupancy Vehicle
HP&R	Highway Planning and Research
HPA	High Priority Area
HPMS	Highway Performance Monitoring System
HPNPA	High Priority National Program Area
HPR	Highway Planning and Research
HSIRS	Highway Statistics Information Retrieval System

Acronym	Meaning
HSIS	Highway Safety Information System
HSP	High Speed Photographs
HSWIM	High Speed Weigh-In-Motion
HTF	Highway Trust Fund
HTFS	Highway Traffic Forecasting System
HTIMS	Highway Technology Information Management System
HUD	Head-Up Display
HUF	Highway Users Federation
HUFSAM	HUF for Safety and Mobility
HV	Heavy Vehicle
HVM	Heavy Vehicle Management
HVUT	Heavy Vehicle Use Tax
HYSIM	Highway (Driving) Simulator
I	Interstate
I&M	Inspection and Maintenance
IAG	Interagency Agreement
IANA	Intermodal Association of North America
IBTTA	Internat'l Bridge, Tunnel and Turnpike Association
ICMP	Interagency Committee on Metric Policy
IDEA	Innovations Deserving Exploratory Analysis
IEEE	Institute of Electrical and Electronics Engineers, Inc.
IFF	Intermodal Freight Facility
IFME	International Federation of Municipal Engineers
IFTA	International Fuel Tax Agreement
IHSD	Interactive Highway Safety Design
IIHS	Insurance Institute for Highway Safety
ILD	Induction Loop Detector
IMC	Interstate Motor Carrier
IMS	Information Management System (SHRP = NPDB)
IMS	Intermodal Management System
IMS	Incident Management System
IPWF	International Public Works Federation
IRF	International Road Federation
IRI	International Roughness Index
IRP	International Registration Plan
IRPTS	Intercity & Rural Passenger Transportation Study
IRR	Indian Reservation Roads
IRTE	Integrated Road Transport: Environment

Acronym	Meaning
IS	Interstate System
ISCTA	Intermodal Safe Container Transportation Act (1992)
ISO	International Standards Organization
ISTEA	Intermodal Surface Transportation Efficiency Act
ISWIM	Intermediate Speed Weigh-In-Motion
IT	Information Technology
ITE	Institute of Transportation Engineers
ITM	Information Technology Manager (GSA)
ITS	Institute of Transportation Studies (UCB)
ITS	Intelligent Transportation System
ITSA	Intelligent Transportation Society of America
ITSP	International Technology Scanning Program
IUPT	International Union of Public Transport
IVHS	Intelligent Vehicle-Highway Systems
IVS	In-Vehicle Signing
JIT	Just-In-Time
K-factor	Peak-Hour Volume (e.g., DEV / ADT)
KIP (S)	Kilopound(s)
KMPT	Kilometerpoint
KRA	Kingpin-to-rear axle
L&D	Loss and Damage
LCCA	Life Cycle Cost Analysis
LCL	Less-than-container load
LCS	Lane Control Signal
LCV	Larger/Longer Combination Vehicle
LDP	Level of Development Plan
LDVS	Larger Dimensioned Vehicle Study
LEF	Load Equivalency Factor
LMS	Location and Monitoring Service
LOS	Level of Service
LPG	Liquefied Petroleum Gas
LRFA	Local Rail Freight Assistance
LRFD	Load and Resistance Factor Design
LRT	Light Rail Transit
LSF	Load Safety Factor
LSWIM	Low Speed Weigh In Motion (< 10 mph)
LT	Left Turn
LTAP	Local Technical Assistance Program

Acronym	Meaning
LTL	Less Than Truckload
LTPP	Long-Term Pavement Performance (SHRP)
M85	Methanol 85%, gasoline 15%
MA	Metropolitan Area
MA	Minor Arterial
MACI	Montana Air and Congestion Initiative
MACO	Montana Association of Counties
MADT	Monthly Average Daily Travel
MADW	Monthly Average Days of the Week
MAWDT	Monthly Average Weekday Traffic
MAWET	Monthly Average Weekend Traffic
MCA	Montana Code Annotated
MCA	Montana Contractor's Association
MCARS	Motor Carrier Accident Reporting System
MCMIS	Motor Carrier Management Information System
MCR	Monthly Classification Ratio
MCREGIS	Motor Carrier Regulation Information System
MCS	Motor Carrier Services
MCSAP	Motor Carrier Safety Assistance Program
MDD	Multi-Depth Deflectometers
MDT	Montana Department of Transportation
MEPA	Montana Environmental Policy Act
MFRS	Mileage Facilities Reporting System
MIT	Mobile Inspection Trailer
ML	Mainline
MMS	Maintenance Management System
MMCA	Montana Motor Carrier's Association
MOA	Memorandum of Agreement
MOE	Measure of Effectiveness
MOM	Montana Operating Manual
MOV	Multiple-Occupant Vehicle
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MRM	Mileage Reference Marker
MR TMA	Missoula-Ravalli Transportation Management Association
MSA	Metropolitan Statistical Area
MSF	Maximum Service Flow rate, pcphpl
MSO	Manufacturers Statement of Origin
MTA	Montana Transit Association

Acronym Meaning

MTC	Montana Transportation Commission
MTC	Minimum Tolerable Conditions
MTMC	Military Traffic Management Command
MTR	Monthly Traffic Ratio
MTRI	Montana Tourism & Recreation Initiative
MTT	Multi-Trailer Truck
MUD	Multi-Use Development
MUTCD	Manual on Uniform Traffic Control Devices
MV	Motor Vehicles
MVM	Million Vehicle Miles
MVMA	Motor Vehicle Manufacturer's Association
MWR	Monthly Weight Ratio
MY	Model Year
NAAQNA	National Ambient Air Quality Nonattainment Area
NAAQS	National Ambient Air Quality Standards
NACE	National Association of County Engineers
NACO	National Association of County Officials
NAE	National Academy of Engineering
NAFTA	North American Free Trade Agreement
NAGHSR	National Assoc. of Governors' Highway Safety Representatives
NAPA	National Asphalt Pavement Association
NAPCOM	National Pavement Cost Model
NARC	National Association of Regional Councils
NAS	National Academy of Sciences
NASS	National Accident Sampling System
NATS	North American Trucking Survey (AAR)
NBI	National Bridge Inventory
NC-UTCD	National Committee on Uniform Traffic Control Devices
NCAP	New Car Assessment Program (NHTSA)
NCEER	National Center for Earthquake Engineering Research
NCHRP	National Cooperative Highway Research Program
NCP	Nationally Coordinated Program (of highway RD&T)
NCPD	National Corridor Planning and Development Program
NCSA	National Center for Statistics and Analysis (NHTSA)
NCSL	National Conference of State Legislatures
NCUTLO	National Committee on Uniform Traffic Laws and Ordinances
NCWM	National Conference on Weights and Measures

Acronym	Meaning
NDR	National Drivers Register
NDT	Non-Destructive Testing
NEMA	National Electrical Manufacturer's Association
NEPA	National Environmental Policy Act (1969)
NGA	National Governors' Association
NGRS	National Geodetic Reference System
NGV	Natural Gas Vehicle
NGVC	Natural Gas Vehicle Coalition
NHI	National Highway Institute
NHIPS	National Highway Inventory and Performance Study
NHPN	National Highway Planning Network
NHS	National Highway System
NHTSA	National Highway Traffic Safety Administration
NI	Non-Interstate National Highway System
NIMC	National Incident Management Coalition
NIMS	National Information Management System (SHRP= NPDB)
NITL	National Industrial Transportation League
NITS	National Intercity/Intercounty Travel Survey
NLC	National League of Cities
NMCAC	National Motor Carrier Advisory Committee
NMT	Nonmotorized Transport
NOX	Nitrogen Oxides
NPDB	National Pavement Data Base (SHRP)
NPRM	Notice of Proposed Rulemaking
NPTC	National Private Truck Council
NPTS	Nationwide Personal Transportation Study
NQI	National Quality Initiative
NRC	National Research Council
NSB	National Scenic Byways
NSC	National Safety Council
NSDI	National Spatial Data Infrastructure
NSMA	National Scale Manufacturers Association
NSPE	National Society of Professional Engineers
NTACS	Nationwide Truck Activity and Commodity Survey
NTCIP	National Transportation Communications for ITS Protocol
NTDB	National Traffic Data Base (SHRP)
NTIA	National Telecommunications and Information Administration
NTIS	National Technical Information Service

Acronym	Meaning
NTP	National Transportation Policy
NTS	National Travel Statistics
NTSB	National Transportation Safety Board
NTSC	National Transportation Systems Center (was TSC)
NTSPS	National Transportation Strategic Planning Study
NTTIS	National Truck Trip Information Survey
NVF	New Vehicle Fleet
NVPP	National Vehicle Population Profile (Polk)
O/D	Origin/Destination
OBC	On Board Computer
OEM	Original Equipment Manufacturer
OFE	Other Freeway and Expressway
OHIM	Office of Highway Information Management
OOIDA	Owner-Operator Independent Drivers Association
OOS	Out of Service
OPA	Other Principal Arterial
OPI	Overall Performance Index
OST	Office of Secretary of Transportation
P	Terminal Serviceability
P&R	Planning and Research
PA	Principal Arterial
PAR	Police Accident Report
PAS	Principal Arterial System
PATH	Program on Advanced Technology for the Highway
PC	Passenger Car
PCA	Portland Cement Association
PCC	Policy Coordinating Committee
PCC	Portland Cement Concrete
PCE	PC Equivalent
PCI	Pavement Condition Index
PCPH	Passenger Cars Per Hour
PCPHPL	Passenger Cars Per Hour Per Lane
PCR	Pavement Condition Rating
PDC	Portable Data Carrier (smart tag)
PE	Preliminary Engineering
PFA	Pedestrian Federation of America
PFH	Primary Federal Highways (Forest Highways)
PHF	Peak Hour Factor

Acronym	Meaning
PHS	Primary Highway System (Montana)
PI	Principal Investigator
PIARC	Permanent International Association of Road Congresses
PIERS	Port Import/Export Report Service
PIH	Pan-American Institute of Highways
PL	Metropolitan Planning Funds
PL	Performance Level
PLH	Public Lands Highways (Discretionary Funds)
PM	Particulate Matter
PM- 10	Particulate Matter under 10 microns
PMCG	Pavement Management Coordinating Group
PMS	Plant Mix Surfacing
PMS	Pavement Management System
PMSA	Primary Metropolitan Statistical Area
PMT	Person Miles of Travel
POD	Plain Old Driving
POE	Port of Entry
PPA	Project Plan Agreement
PPP	Performance Programming Process
PR	Procurement Request
PRM	Proposed Rulemaking
PS&E	Plans, Specifications, and Estimates
PS/C	Prestressed Concrete
PSR	Pavement Serviceability Rating
PSU	Primary Sampling Unit
PTC	Permanent Traffic Counter
PTF	Pavement Testing Facility
PTI	Pennsylvania Transportation Institute
PTMS	Public Transportation Management System
PTRC	Planning and Transport Research and Computation
PUD	Planned Unit Development
PvMS	Pavement Management System
PWIM	Portable Weigh-in-Motion
Pt	Terminal Serviceability index (asphalt)
Q	Traffic volume
R&D	Research and Development
R&R	Restoration and Rehabilitation
RB	Rigid Body

Acronym	Meaning
RCI	Roadway Congestion Index
RCOC	Regional Coordinating Office Contractor (SHRP)
RCU	Roadside Communicator Unit
RD&T	Research, Development, and Technology
RD&T2	Research Development & Test Transfer
RDF	Reliability Design Factor
RDS	Radio Data System
RDSS	Radio Determination Satellite Services
RDTE	Research, Development, Test, and Evaluation
RFP	Request for Proposal
RIMS	Regional Information Management System (SHRP)
RIN	Regulatory Identification Number
RMS	Road Mix Surfacing
RMU	Research Management Unit
ROD	Record of Decision
ROW	Right of Way
RQCS	Reference Quarter Car Simulation
RRI	Reference Roughness Index
RSPA	Research and Special Programs Administration
RT	Right Turn
RTAP	Rural Transit Assistance Program
RTCC	Research and Technology Coordinating Committee
RTCG	Research and Technology Coordinating Group
RTDB	Regional Traffic Data Base (LTPP)
RTEB	Research and Technology Executive Board
RTI	Road Transport Informatics
RTOR	Right Turn On Red
RTP	Regional Transportation Plan
RTPC	Research and Technology Program Committee
RTRRM	Response Type Road Roughness Meter
RVIA	Recreation Vehicle Industry Association
RWIM	Roadway Weigh-In-Motion
RWIS	Road Weather Information Systems
SAC	Suburban Activity Center
SAE	Society of Automotive Engineers
SASHTO	Southeastern Assoc. of State Highway and Transp. Officials
SAW	Surface Acoustic Wave

Acronym	Meaning
SBIR	Small Business Innovation Research
SCM	State, County, and Municipal
SCOP	Standing Committee on Planning (AASHTO)
SCORT	Standing Committee on Rail Transportation
SDO	Standards Development Organizations
SEB	Stateline Entry Beacon
SEE	Social, Economic, and Environmental factors
SF	Service Flow Rate, vph
SFCS	State Funded Construction Secondary
SFL	Service Flow Rate per Lane, vphpl
SHA	State Highway Agency
SHAWS	Safety Hazard Advance Warning System
SHPO	State Historical Preservation Officer (Montana)
SHRP	Strategic Highway Research Program
SHS	Secondary Highway System (Montana)
SHV	Specialized Hauling Vehicle
SIP	State Implementation Plan
SMS	Safety Management System
SMS	Space Mean Speed (harmonic average)
SN	Structural Number
SN	Asphalt strength
SNPRM	Supplemental Notice of Proposed Rulemaking
SOP	State of the Practice
SOW	Statement of Work
SPR	State Planning and Research
SPS	Special Pavement Studies
SRO	Site Specific/Related/Other (SHRP code)
SSO	Single State Only
STA	State Transportation Agency
STAA	Surface Transportation Assistance Act (1982)
STAPPA	State and Territorial Air Pollution Program Administrators
STARS	State Truck Activities Reporting System
STB	Surface Transportation Board
STIP	Statewide Transportation Improvement Program
STP	Surface Transportation Program
STPP	Surface Transportation Program-Primary
STPP	Surface Transportation Policy Project
STPS	Surface Transportation Program - Secondary
STPU	Surface Transportation Program - Urban

Acronym	Meaning
STRS	Strategic Transportation Research Study
STT	Single Trailer Truck
SU	Single-Unit Truck
SVRD	Single-Vehicle Roadway Departure (accident)
SWIM	Slow Speed Weigh-In-Motion
T&E	Test and Evaluation
T-factor	Truck Percent in DHV
T/L	Traffic/Load
T2	Technology Transfer
TAC	Transportation Advisory Committee
TAC	Transportation Association of Canada
TAD	Traffic Accident Data
TAR	Transportation Acquisition Regulation
TAZ	Traffic Analysis Zone
TCC	Transportation Computer Center
TCC	Transportation Coordinating Committee
TCDH	Traffic Control Devices Handbook
TCM	Transportation Control Measure
TCP	Traffic Control Plan
TCSP	Transportation & Community & System Preservation Pilot Program
TDB	Traffic Data Base (SHRP)
TDC	Traffic Data Collection
TDC	Travel Data Center
TDM	Transportation Demand Management
TEA-21	Transportation Equity Act for the 21st Century
TERO	Tribal Employment Rights Office
TFCU	Transportation Federal Credit Union
TFHRC	Turner-Fairbank Highway Research Center
TFT	Tractor Full-Trailer
THS	Territorial Highway System
TIA	Traffic Impact Analysis
TIA	Telecommunications Industries Association
TIPA	Trucks Involved in Fatal Accidents (UMTRI)
TIGER	Topologically Integrated Geographic Encoding & Referencing
TIN	Traffic Information Network
TIP	Transportation Improvement Program
TIP	Trucking Industry Profile (Polk)
TIUS	Truck Inventory and Use Survey

Acronym	Meaning
TL	Truckload
TMA	Transportation Management Association
TMC	Traffic Management Center
TMDs	Traffic Monitoring Data Software
TMG	Traffic Monitoring Guide
TMS	Time Mean Speed (arithmetic average)
TOC	Traffic Operations Center
TOD	Time of Day
TOFC	Trailer-on-flatcar
TONS	Transportation Office Network System
TRADAS	Traffic Data System (Chaparral)
TRB	Transportation Research Board (of the NRC)
TRDF	Texas Research and Development Foundation
TRF	Transportation Research Forum
TRI	Trucking Research Institute (ATA)
TRIP	The Road Information Program
TRIS	Transportation Research Information Services
TRO	TripReduction Ordinance
TRRL	Transportation Road Research Laboratory
TSC	Transportation Systems Center (Now NTSC)
TSM	Transportation System Management
TST	Tractor Semi-Trailer
TTI	Texas Transportation Institute
TVT	Traffic Volume Trends
TWC	Two-Way Communication
TWS	Truck Weight Study
UA	Urbanized Area
UBOA	United Bus Owners of America
UC	Urban Cluster
UCBITS	Univ. of CA Berkeley Institute of Transportation Studies
UHPIP	Urban Highway Pilot Improvement Program
UHS	Urban Highway System (Montana)
UIIA	Uniform Intermodal Interchange Agreement
UMTRI	Univ. of Michigan Transportation Research Institute
UPWP	Unified Planning Work Program
USCC	United States Chamber of Commerce
UTC	Urban Traffic Control
UTCS	Urban Traffic Control System
UTPS	Urban Transportation Planning System

Acronym	Meaning
UZA	Urbanized Area
V	Hourly volume, vph or vphpl
V	Design Speed
V/C	Volume/Capacity
V/SF	Volume/Service Flow
VAN	Value Added Network
VE	Value Engineering
VHD	Vehicle-hours of Delay
VHT	Vehicle-Hours of Travel
VIDS	Video Incident Detection System
VIN	Vehicle Identification Number
VIP	Video Image Processing
VKT	Vehicle-Kilometers of Travel
VM	Vehicle-Miles
VMS	Variable Message Sign
VMT	Vehicle-Miles Traveled/of Travel
VO	Vehicle Occupancy
VOC	Volatile Organic Compounds
VPD	Vehicles Per Day
VPH	Vehicles Per Hour
VPHPL	Vehicles Per Hour Per Lane
VRC	Vehicle/Roadside Communications
VS	Vehicle Speed
VSC	Variable Speed Control
VTC	Volume to Capacity
VTRIS	Vehicle Travel Information System
WASHTO	Western Assoc. of State Highway and Transportation Officials
WAVM	Wide-Area Vehicle Monitoring
WCTR	World Conference on Transport Research
WES	Waterways Experiment Station
WET	Wetland Evaluation Technique
WHI	Western Highway Institute
WIM	Weigh-In-Motion
WS	Weigh Station
WTI	Western Transportation Institute
ZAC	Zone Access Control
ZEV	Zero Emission Vehicle

300 copies of this publication were printed at a cost of \$.14 each. Alternative accessible formats of this document are available upon request. For further information call 1-800-714-7296 or TTY 1-800-335-7592.

